

1/12

FIG. 1

POSITION OF A'S AND C'S  
DETERMINED

\*3'TGCATGAA/TCGGCGCAAG'5\*  
SORTED FRAGMENT #1  
#100,000

DENOTES  
LABELING

COMPLEMENTARY STRAND  
\*5'ACG/TAC/TTGAGCGCGTTC'3\*

ANALYZE TOGETHER  
WITH SAME STRAND  
A LABELED DNA

\*3'TGCATGAA/TCGGCGCAAG'5\*

POSITION OF A'S AND C'S ON  
ONE STRAND DETERMINED

ANALYZE TOGETHER WITH  
COMPLEMENTARY STRAND A  
LABELED DNA

\*5'ACG/TAC/TTGAGCGCGTTC'3\*

POSITION OF A'S AND C'S ON  
COMPLEMENTARY STRAND  
DETERMINED

09928668.020007

2/12

FIG. 2

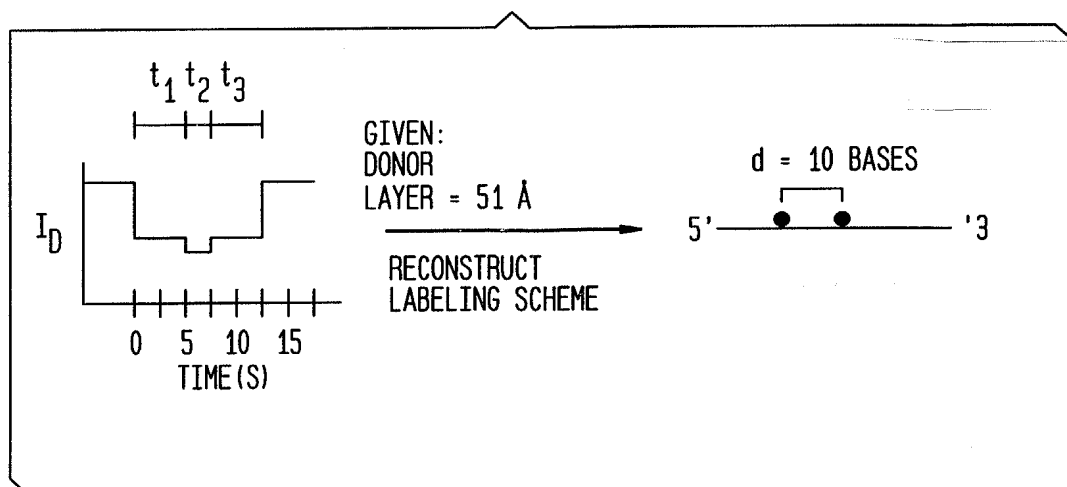
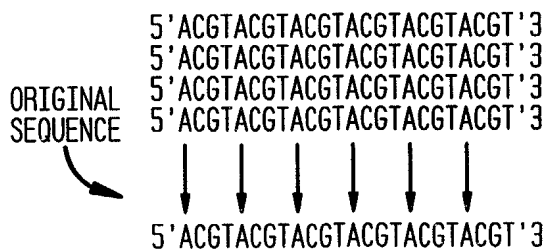
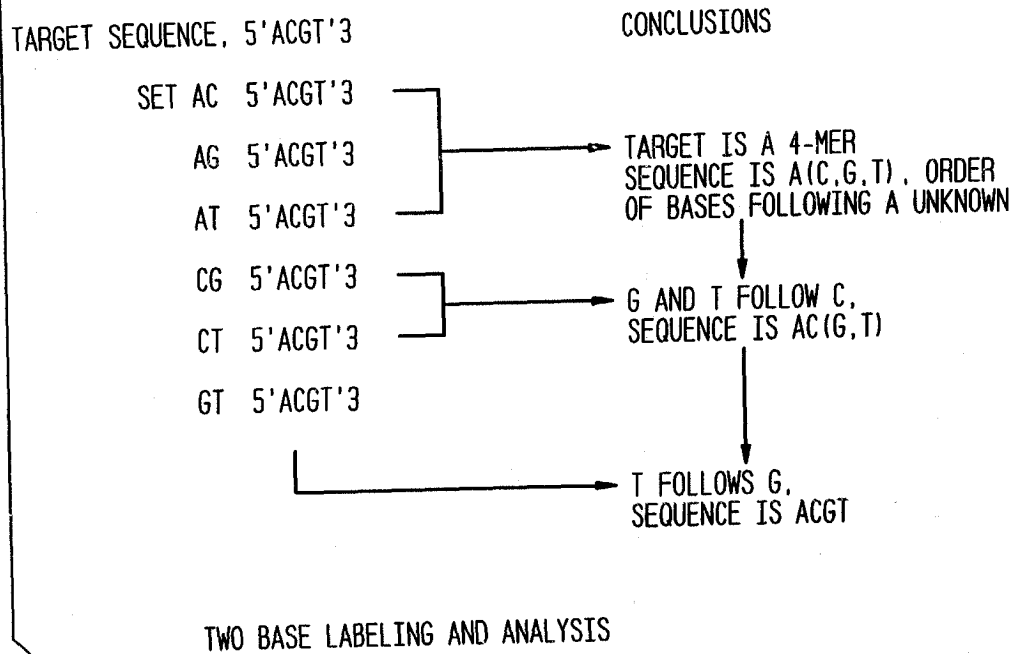


FIG. 3



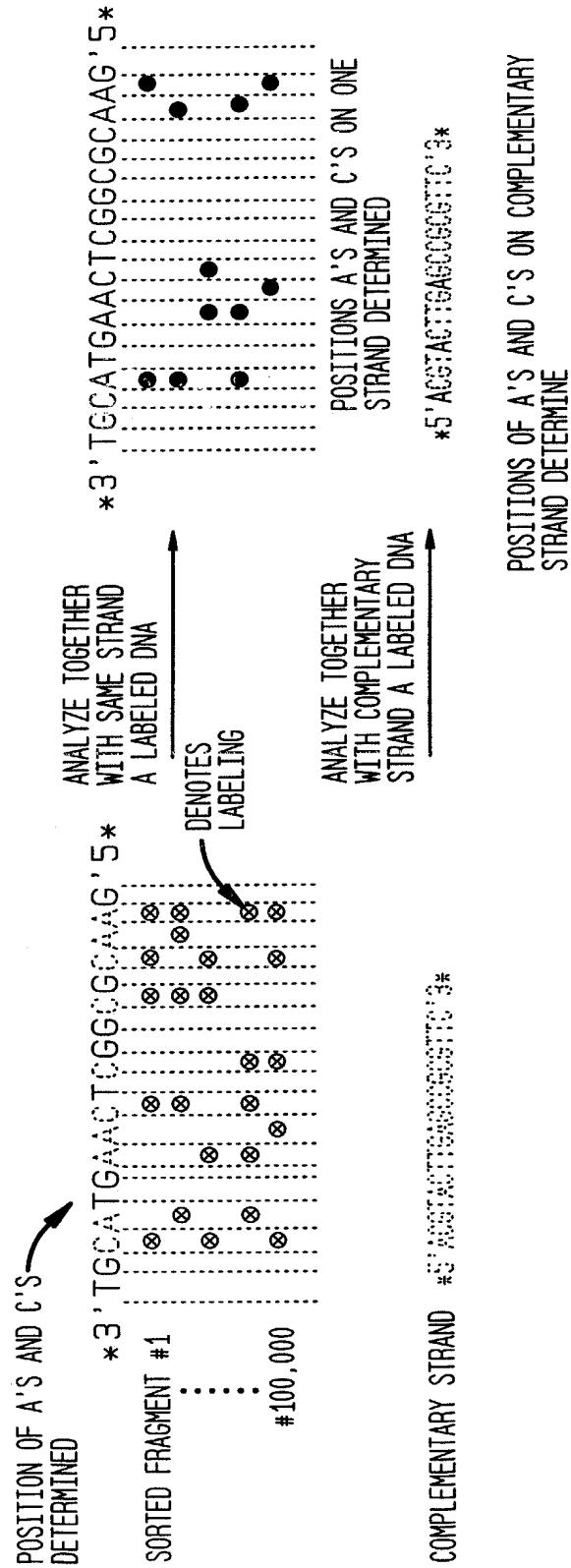
3/12

FIG. 4



4/12

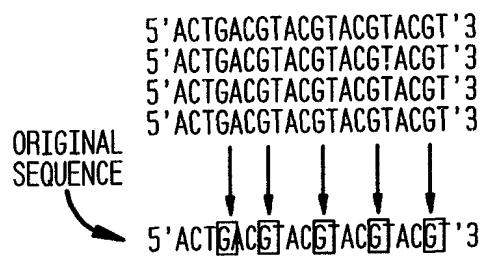
FIG. 5



CONCLUSION: SEQUENCE DETERMINED

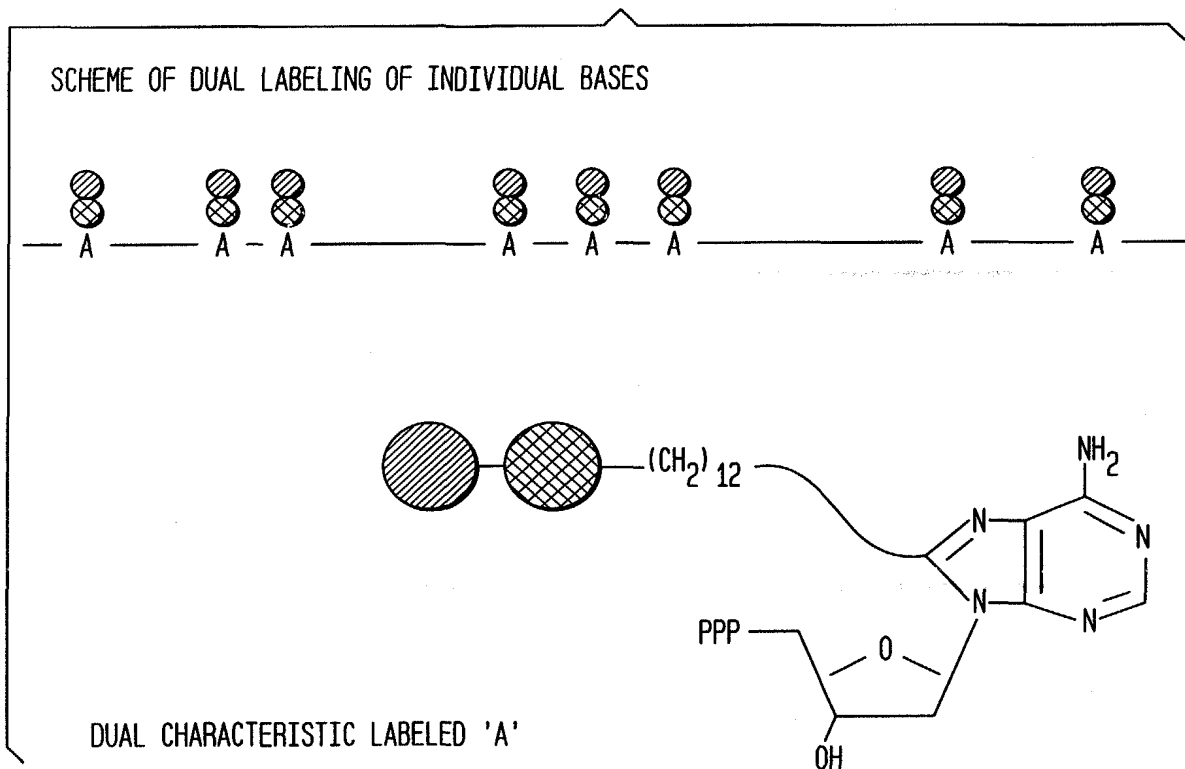
5/12

**FIG. 6**



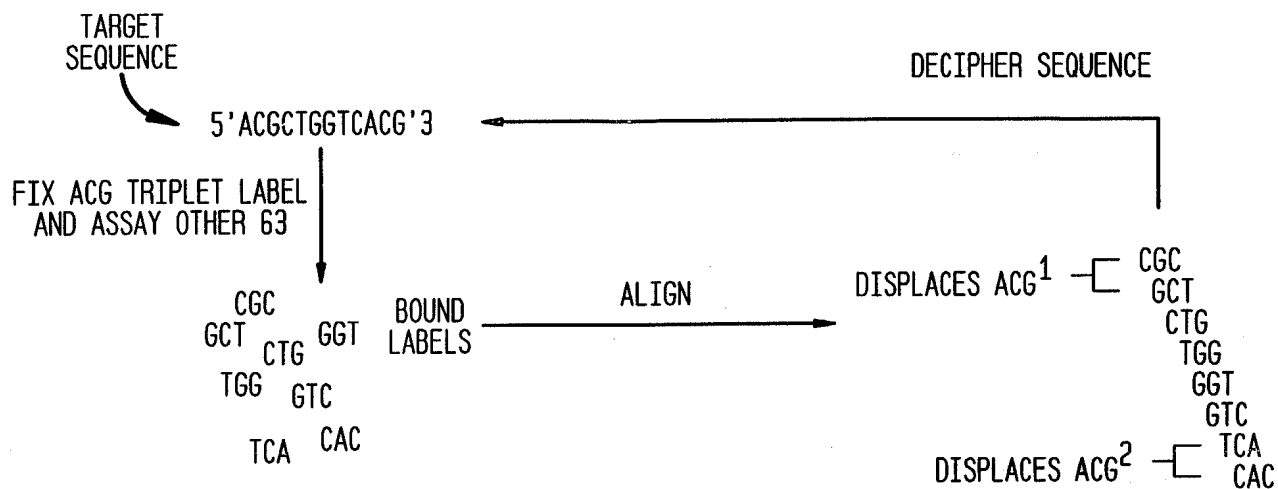
6/12

FIG. 7



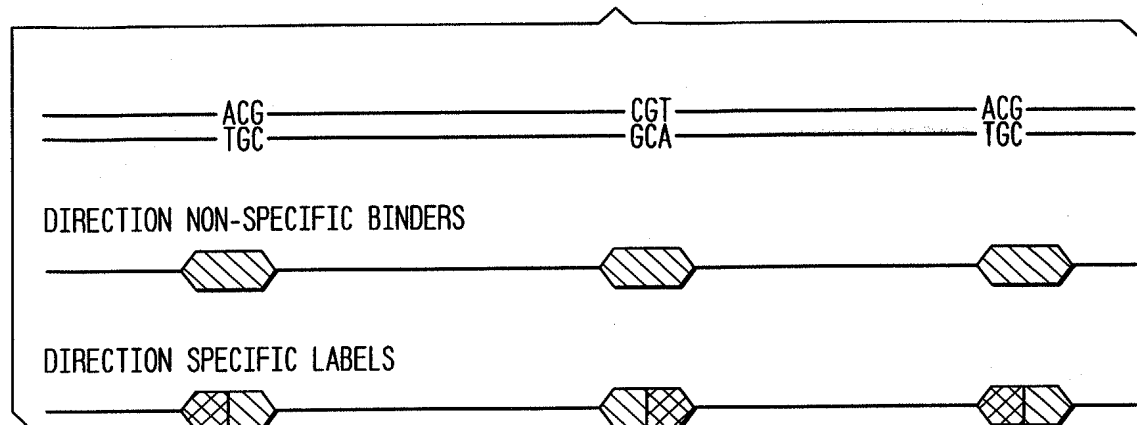
7/12

FIG. 8



8/12

FIG. 9

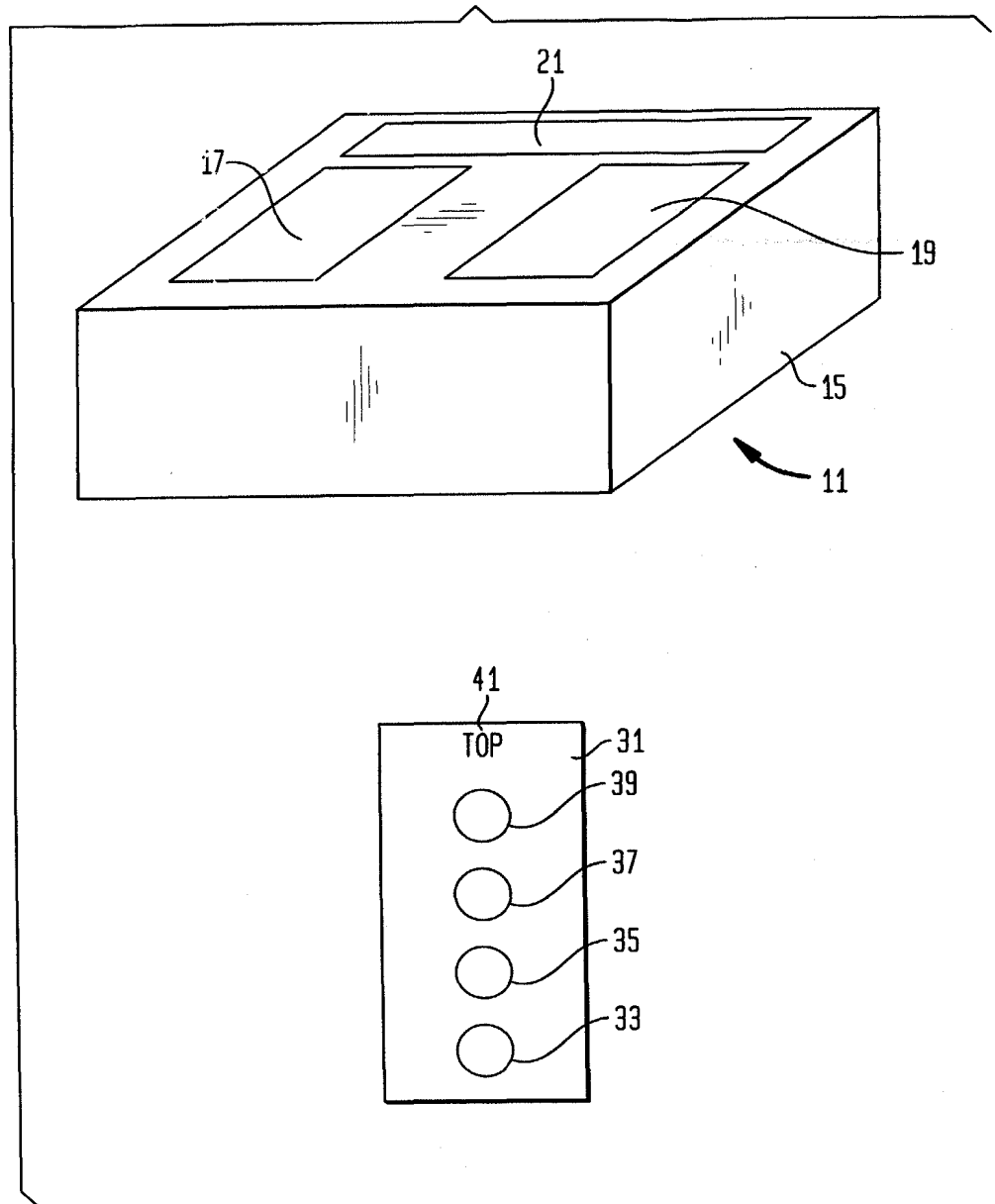


09928668.020303



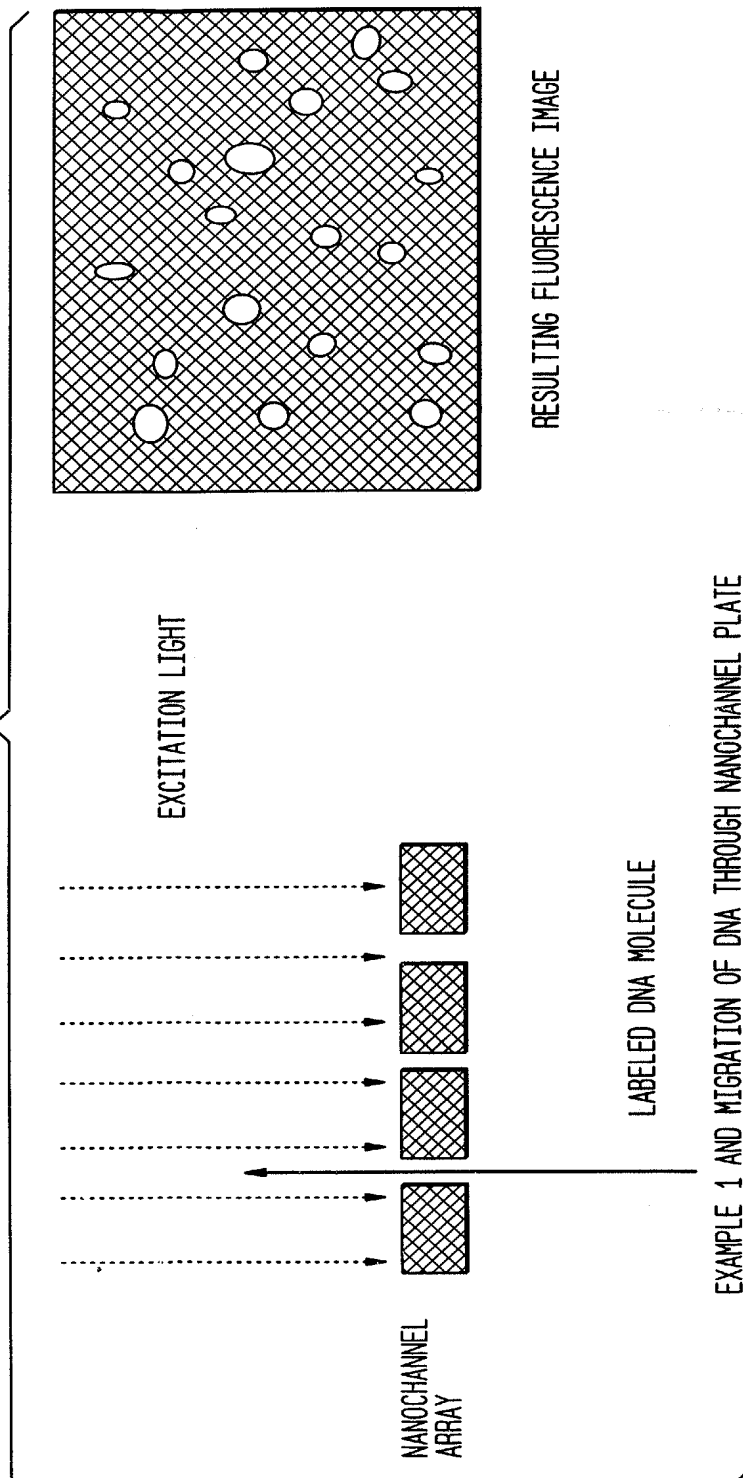
9/12

FIG. 10



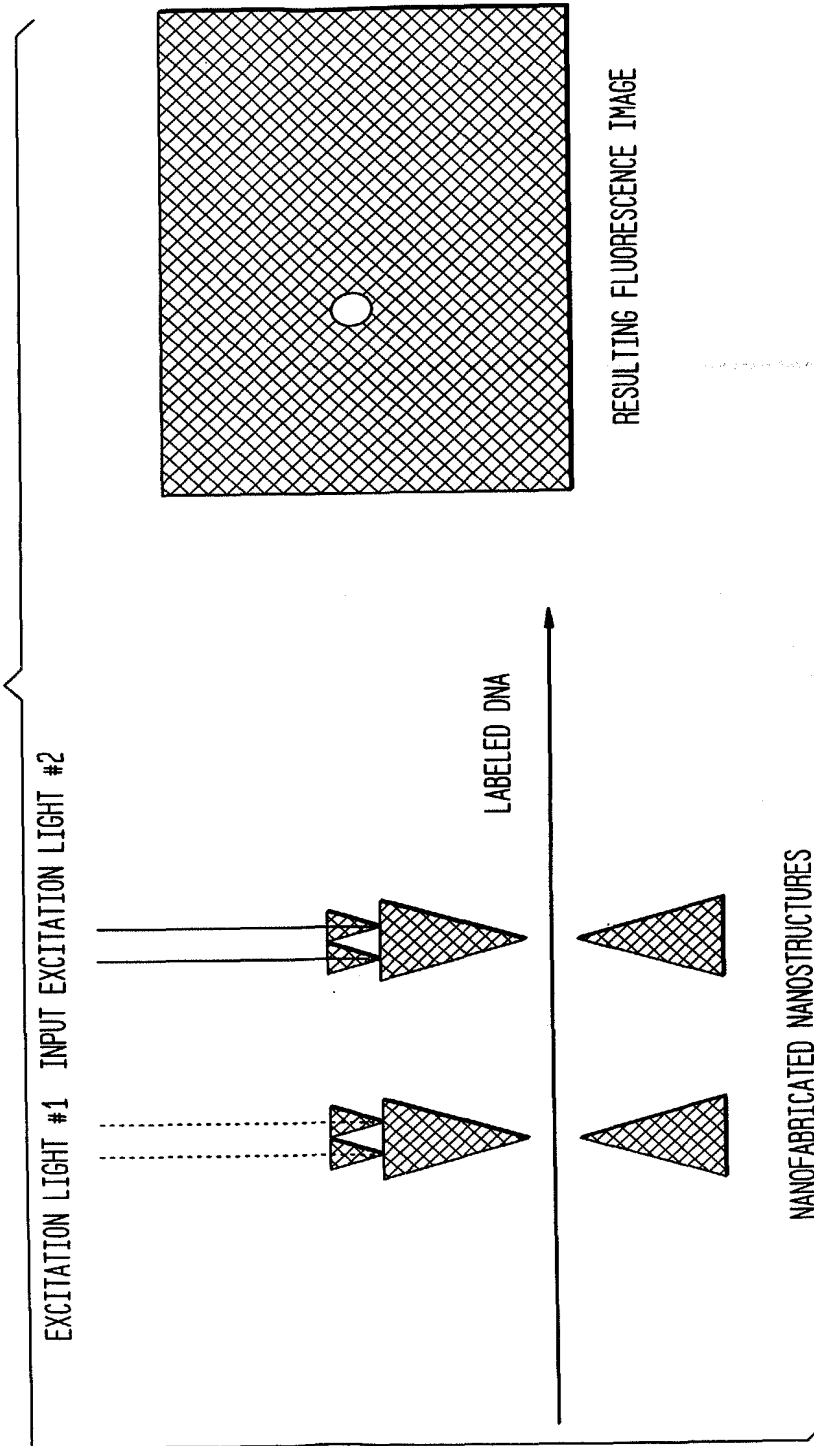
10/12

FIG. 11



11/12

FIG. 12



12/12

**FIG. 13**

